

Title: METHOD AND APPARATUS FOR PROVIDING A  
CURRENT-IN-PLANE (CIP) GMR SENSOR WITH AN IMPROVED  
IN-STACK BIAS LAYER WITH A THINNER SENSOR STACK

Applicants: H. Gill

Docket: HSJ920040003US1/HITG.075PA

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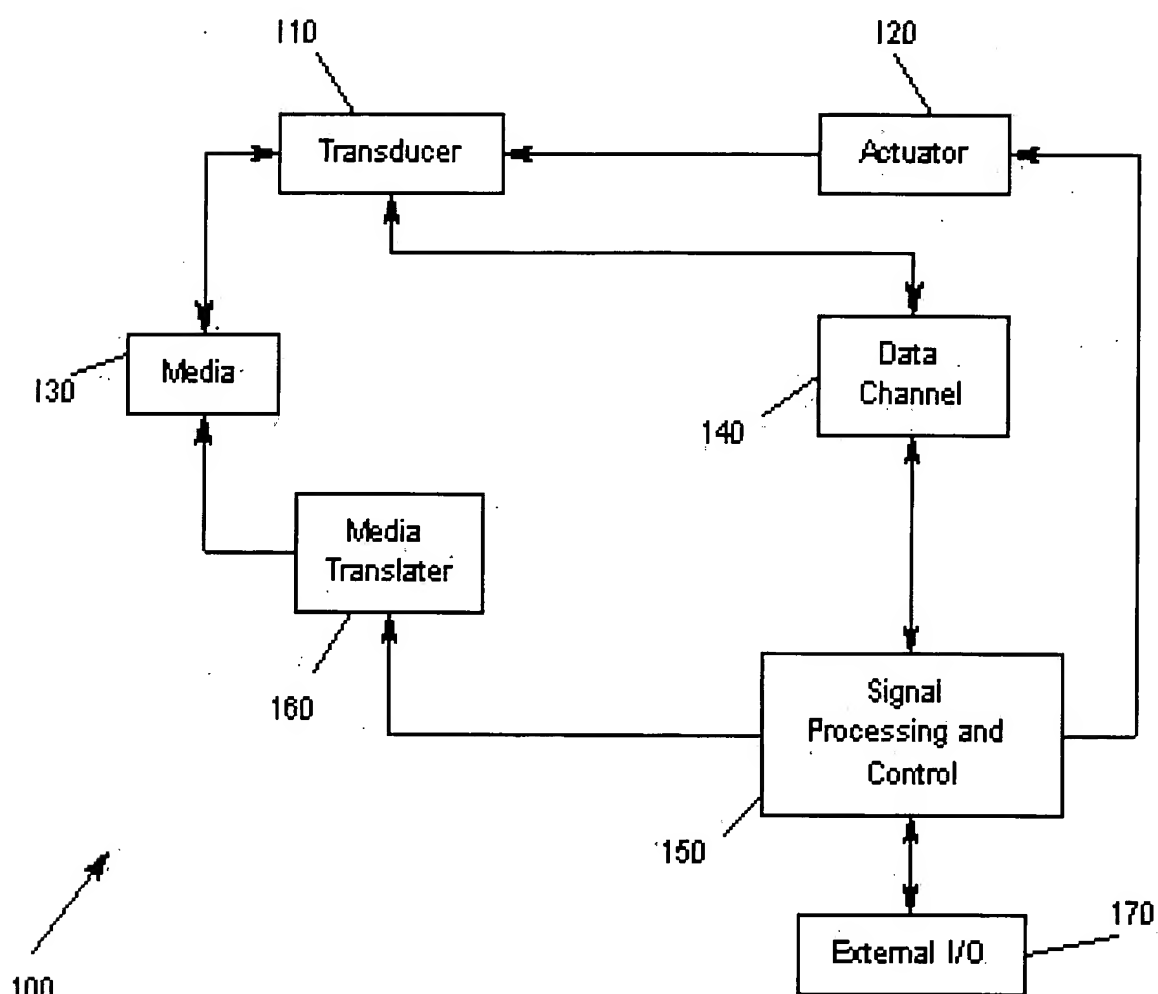


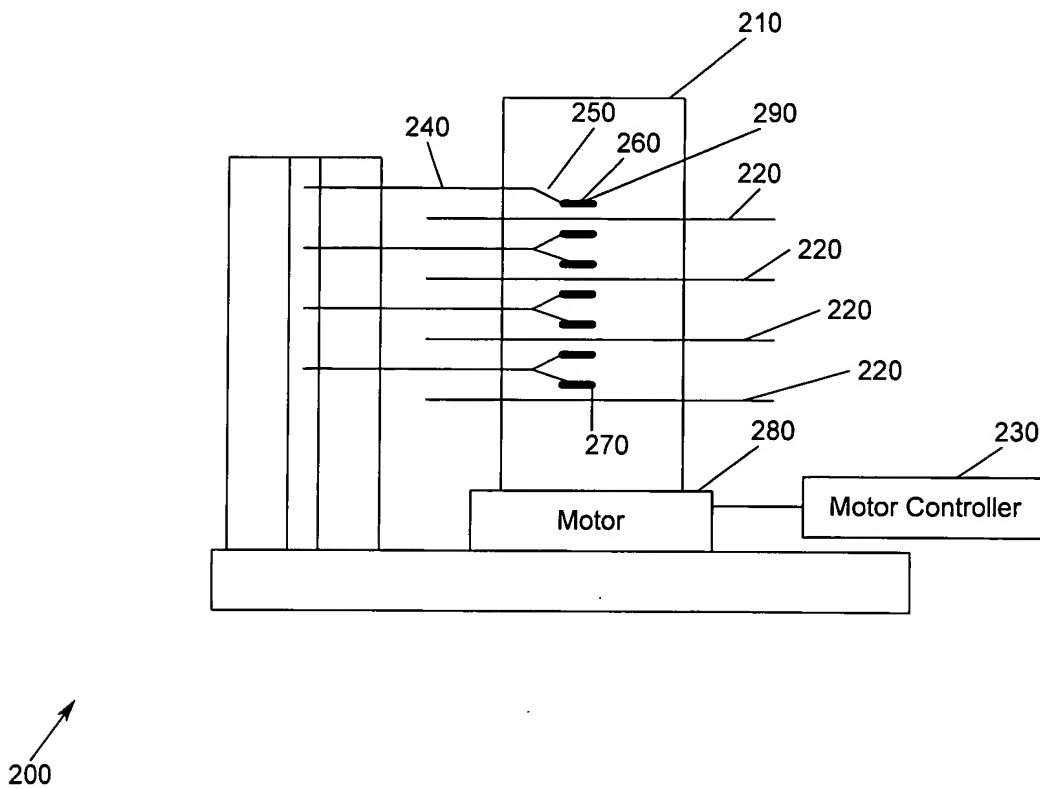
Fig. 1

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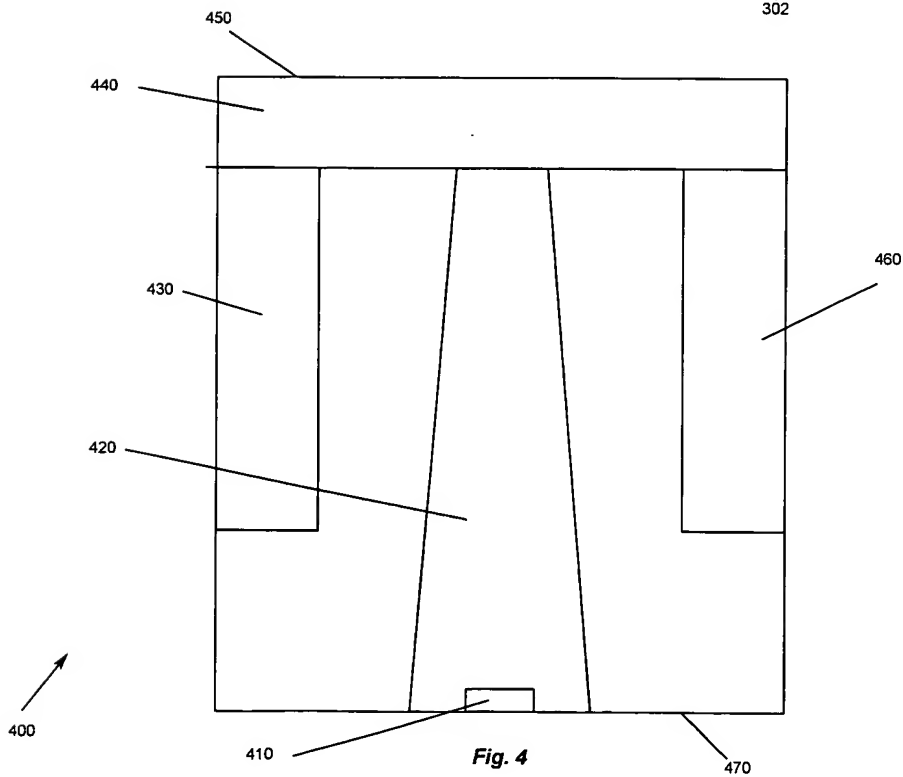
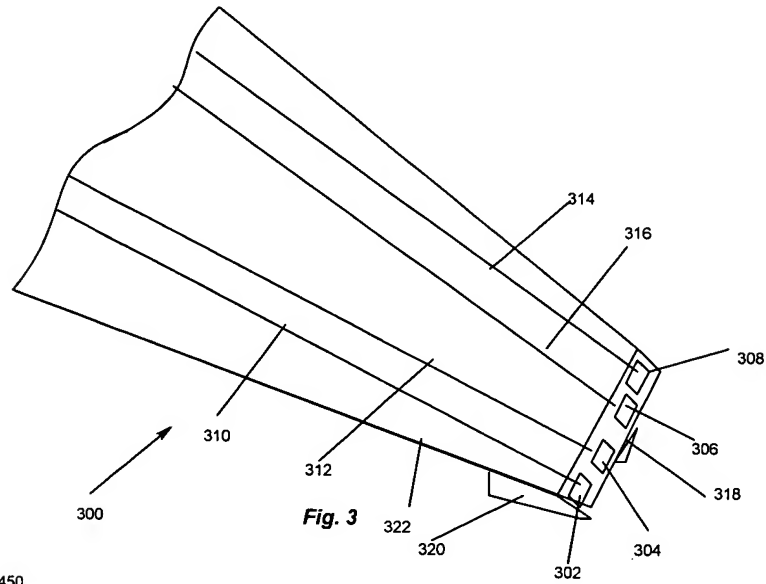
**Fig. 2**

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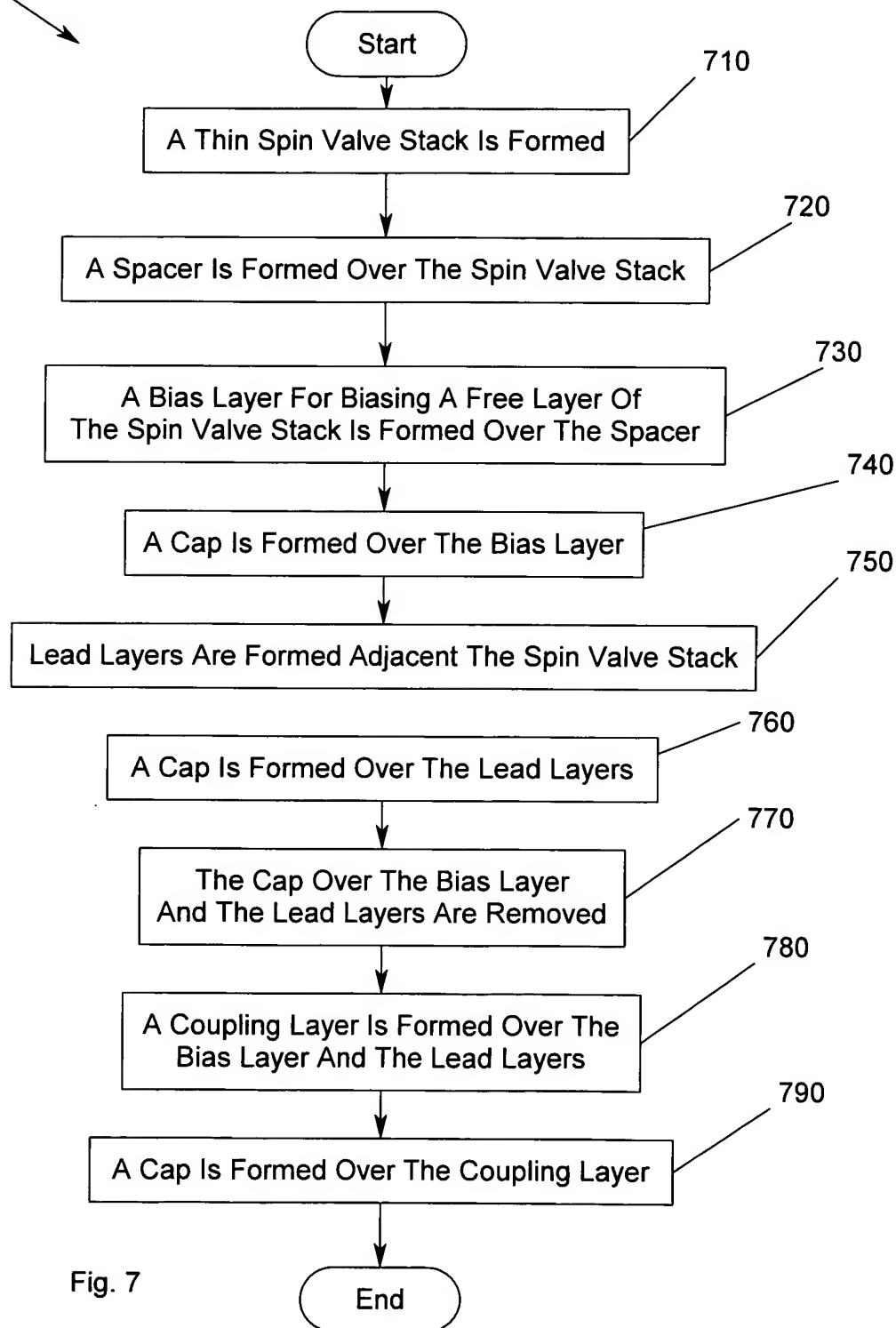


Fig. 7